Stress and Welfare
How Stress is Sabotaging Your Cat Adoption Efforts
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Agenda

What is Stress?
Stress and…
   Disease
   Welfare
Identifying Stress and Poor Welfare
Stress and Adoptions

Stress Impacts Adoptions
Stress and Dis-ease

What is Stress?

Stress Response

Fight … Flight … Freeze … Fidget
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Physiologic Signs of Stress

- Adrenal medulla (controlled by the ANS) releases adrenaline & noradrenaline into the bloodstream.
- Body prepares for ‘fight or flight’.
- Adrenaline & noradrenaline reinforces the pattern of sympathetic activation e.g. increased heart rate & blood pressure etc.
- Hypothalamus activates the adrenal medulla.

Stress and Disease - Cortisol

- Cortisol - The Stress Hormone

Mucosal Immunity

- Nasal
- Conjunctiva
- Oral
- Respiratory Tract
- Gastrointestinal
- Urogenital
How Stress is Sabotaging Your Cat Adoption Efforts

IgA

URI and Stress

Disease and Stress
Stress and Welfare

Balance between positive and negative experiences

Bad

Good

Stress Factors

Macro

Micro
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Micro Factors

Macro Factors

Environmental Influence

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Environmental Influence

People and Stress...

Assessing Welfare

What is Important?
Health?
Adoption?
Safety?
Comfort?
Happiness?
Life?
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Identifying Stress and Poor Welfare

There is no ‘if,’ there only ‘how’

Stress Affects Behavior

Personality
Environmental Factors

Stress and Behavior Assessment

What colour is your cat?

We've done three personality tests on our cats to make it easier for you to find the perfect cat to live with and love. In a one-page questionnaire, we will help you meet your feline! Write down your answers and we will help you find the cat that suits your personality and way of life. So come on down to your local shelter and determine what style suits you.

If you're already at your match, please share this with a friend.

For more information on how and where to meet your match visit meetyourmatch.ontariospca.ca

Stress and Handling

Best Places to Pet a Dog or Cat
How Stress is Sabotaging Your Cat Adoption Efforts

Simple Parameters Can Help Us To Evaluate Stress

Evaluating a Population of Cats

Behavioral Health
Physical Health
Environmental Health

What Can We Do to Help?

Basic care
Structured environment/routine
Reduce noise
Enrichment
Foster care
Adoption!!!
Medication
Stress is Sabotaging Cat Adoptions

Thank You!

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